Method and apparatus for automatic vehicle accident detection and emergency alert with visual signals, as well as the capacity for counterterrorism.

ABSTRACT

Collision sensing devices connect to a main unit housing a plurality of electronics which include a cellular telephone circuit, a GPS receiver, and a compass circuit. Once a collision is detected, real-time geographical position and heading data are captured and sent to an emergency alert center where the data may be analyzed to determine the location of the vehicle in distress.

Meanwhile, intense visual signals are transmitted from the exact location of the accident. The Vehicle Collision Detector also functions as a means for counterterrorism.